REMARKS

Claims 3,4,6,8,11,13,15 and 16 have been amended to remove improper multiple dependencies.

Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly solicited.

Attached hereto is a marked-up version of the changes made to the application by this Amendment.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART KOLASCH & BIRCH, LLP

Michael K. Mutter, #29,680

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

Attachment(s): VERSION WITH MARKINGS TO SHOW CHANGES MADE

MKM/tmr

1906-0117P

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims have been amended as follows:

- 3. (Amended) A method as claimed in [any preceding claim] claims 1 or 2 wherein the analysis of the m variables for the selected points involves analyzing relationships between the selected points.
- 4. (Amended) A method as claimed in [any preceding] claim 1 wherein the Hough transform is for detecting lines and maps a point (x,y) in image space to points (r,θ) in Hough space.
- 6. (Amended) A method as claimed in [any preceding claim] claims 1, 2 or 4 wherein the step of selecting points in the Hough space involves identifying local peaks and comparing the local peaks with a threshold.
- 8. (Amended) A method as claimed in [any preceding claim] claims 1, 2 or 4 wherein the analysis of the selected points is for identifying man-made structures and/or for distinguishing between urban/non-urban areas.
- 11. (Amended) A computer program for executing a method as claimed in any one of claims [1 to 10] 2, 4, 9 or 10.
- 13. (Amended) Apparatus adapted to perform a method as claimed in any one of claims 1 [to 9], 2, 4 or 9.
- 15. (Amended) Apparatus as claimed in claim 13 [or claim 14] comprising image input means.

16. (Amended) Apparatus as claimed in [any one of] claim[s] 13
[to 15] comprising image display means.